Preliminary Amendment

U.S. Patent Appln. Serial No: To Be Assigned
Inventors: Offord, R. *et al.*
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Application No. 60/077,874 (filed March 13, 1998), and Provisional Application No. 60/090,834 (filed June 26, 1998), all of which applications are hereby incorporated by reference herein in their entirety. - -

In the Specification:

Please amend the specification as follows:

At page 1, line 13, after "sequence" insert –(SEQ ID No:1)--.

At page 2, line 22, after "R^1-RANTES (2-68)" insert --(SEQ ID NO:2)--; and line 28, after "R^1-RANTES (2-68)" insert –(SEQ ID NO:2)--.

At page 3, line 3, after "n-nonyl-RANTES" insert --(2-68) from HN-RANTES (2-33) (SEQ ID NO:3) and Cys^{34}-RANTES (35-68) (SEQ ID NO:4)--; line 6, after "HIV-1 clones" insert --:cons (SEQ ID NO:7), 242 (SEQ ID NO:8), 242/H (SEQ ID NO:9), 241 (SEQ ID NO:10), 230 (SEQ ID NO:11) and mouse 1-4 (SEQ ID NO:9)--; line 9, after "n-nonanoyl-RANTES (2-68) insert --(SEQ ID NO:2)--; line 23, after "RANTES" insert --(SEQ ID NO:1)--; and line 26, after "have the sequence" insert --(SEQ ID NO:2)--.

At page 4, line 1, after "R^1-RANTES (2-68)" insert --(SEQ ID NO:2)--.

At page 5, line 16, after "RANTES (2-68)" insert --(SEQ ID NO:2)--; and line 17, after "R^1-RANTES (2-68)" insert --(SEQ ID NO:2)--.

At page 6, line 1, after "(2-68)" insert --(SEQ ID NO:2)--; lines 7, 9, 11, 12 and 13, after "RANTES (2-68)" insert --(SEQ ID NO:2)--; lines 6, 8 and 10, after "[Gly^1]RANTES (2-68)" insert --(SEQ ID NO:5)--; and line 25, delete "(1997)" and insert therefore --(1998).

At page 8, line 15, after "sequence 2-33" insert --(SEQ ID NO:3)--.

At page 9, line 9, after "sequence 34-36" insert --(SEQ ID NO:4)--.

At page 16, line 2, after "[Gly^1]RANTES (2-33)" insert --(SEQ ID NO:6)--; line 09, after "RANTES (34-36) insert --(SEQ ID NO:4)--; and line 18, after "[Gly^1]RANTES (2-68)" insert --(SEQ ID NO:5)--.

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At page 17, line 2, after "RANTES(2-68)" insert --(SEQ ID NO:2)--: line 15, after "RANTES (2-33)-S-Ac-Leu" insert --(SEQ ID NO:3)--; line 17, after "RANTES (34-36)" insert --(SEQ ID NO:4)--; line 24, after "[Gly^1]RANTES (2-68)" insert --(SEQ ID NO:5)--; line 25, after "RANTES (2-33)" insert --(SEQ ID NO:3)--; and line 29, after "[Gly^1]RANTES (2-33)" insert --(SEQ ID NO:6)--.

At page 18, line 5, after "RANTES (2-68)' insert --(SEQ ID NO:2)--; line 6, after "RANTES (2-33)" insert --(SEQ ID NO:3)--; line 17, after "[Gly^1]RANTES (2-68)" insert --(SEQ ID NO:5)--; line 18, after "RANTES (2-68)" insert --(SEQ ID NO:2)--; and line 19, after "RANTES (2-68)" insert --(SEQ ID NO:2)--; line 22, after "AOP-RANTES(2-68)" insert --(SEQ ID NO:2)--.

At page 19, line 1, after "RANTES (2-33)" insert --(SEQ ID NO:3)--; line 2, after "AOP-RANTES (2-33)" insert --(SEQ ID NO:3)--; line 7, after "RANTES (34-36)" insert --(SEQ ID NO:4)--; and line 19, after "RANTES" insert --(SEQ ID NO:1)--.

At page 20, line 24, after "RANTES" insert --(SEQ ID NO:1)--.

At page 24, line 30 to page 25, line 1, after "AOP-RANTES" insert --(SEQ ID NO:2)--.

At page 25, line 15, after "AOP-RANTES" insert --(SEQ ID NO:2)--.

At page 26, line 21, after "AOP-RANTES" insert --(SEQ ID NO:2)--.

At page 27, line 25, after "AOP-RANTES" insert --(SEQ ID NO:2)--.

At page 28, line 4-5, after "Figure 3" insert --(SEQ ID NO:8)--; line 6, after "position 21" insert --(SEQ ID NO:9)--; line 7, after "V3" insert --(SEQ ID NO:9)--; line 8, after "AOP-RANTES" insert --(SEQ ID NO:2)--; and line 23, after "RANTES (2-68)" insert --(SEQ ID NO:2)--.
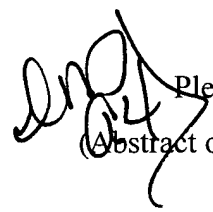
At page 30, line 21, after "infectious stock" insert --(SEQ ID NO:9)--; line 22, after "published sequence" insert--(SEQ ID NO:8)--; line 23, after "variant" insert --(stock, SEQ ID NO:9)--; line 29, after "RANTES" insert --(SEQ ID NO:2)--; and line 29, after "in B" insert --(SEQ ID NO:8, SEQ IS NO: 9 and SEQ ID NO:12)--.

At page 31, line1, after "position 21" insert --(SEQ ID NO:10)--; line 10, after "RANTES" insert --(SEQ ID NO:2)--; and line 17, after "RANTES" insert --(SEQ ID NO:2)--.

At page 32, line 18, after "RANTES" insert --(SEQ ID NO:2)--; line 24, after "...TTG" insert --(SEQ ID NO:13)--; line 24, after "...CCC", insert --(SEQ ID NO:14)--; line 25, after "...ATT" insert --(SEQ ID NO:15)--; and line 26, after "...TGA" insert -- (SEQ ID NO:16)--.

At page 33, line 6, after "NNY-RANTES" insert --(SEQ ID NO:2)--; and line 17, after "RANTES" insert --(SEQ ID NO:2)--.

At page 35, line 26, after "RANTES" insert --(SEQ ID NO:2)--.

Please insert the following Sequence Listing immediately before page 42 (Abstract of the Disclosure):

--   SEQUENCE LISTING

<110> OFFORD, ROBIN E
        THOMPSON, DARREN
        WILKEN, JILL

<120> N-TERMINAL MODIFICATIONS OF RANTES AND METHODS OF USE

<130> GRFN-026/03US

<140> 09/141,833
<141> 1998-08-28

<150> 60/056,292
<151> 1997-09-03

<150> 60/077,874
<151> 1998-03-13

<150> 60/090,834
<151> 1998-06-26

<160> 16

<170> PatentIn Ver. 2.0